

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A recombinant ~~protein~~ polypeptide of at least 20 residues but less than 280 residues, said polypeptide comprising an amino acid sequence residues 61-86 of SEQ ID No. 42.

2. (Cancel)

3. (New) The polypeptide of claim 1, further defined as suitable for use as an antigen.

4. (New) The polypeptide of claim 1, further comprising a carrier.

5. (New) The polypeptide of claim 4, further defined as the carrier being conjugated to the polypeptide.

6. (New) The polypeptide of claim 1, further comprising an adjuvant.

7. (New) The polypeptide of claim 1, further defined as comprised in a pharmaceutically acceptable carrier.